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JUL 19 2005
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Case No. 203.003-US)

In the Application of: **BALLERSTADT ET AL.**

Serial No: **10/678,814**

Filed: **OCTOBER 3, 2003**

Title: **METHOD AND APPARATUS FOR ANALYTE SENSING**

Group Art Unit: **1744**

Examiner:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on July 15, 2005
Date
Michiko Sites
(person signing this certificate)
Michiko Sites
Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

THIRD INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Submitted herewith are two (2) sheets of a modified Form PTO-1449. A copy of each articles cited on the attached Form PTO-1449 is also submitted. The U.S. patents and patent applications listed on the modified Form PTO-1449 are not attached hereto. (See, 37 C.F.R. §1.98(a)(2)). Should the Examiner desire a copy of the documents, kindly contact the undersigned.

Applicants desire the documents listed on the attached Form PTO-1449 to be printed on any patent resulting from the above-referenced application. To that end, it is respectfully requested that the Examiner make his/her consideration of these documents formally of record with the next Office Action.

Respectfully submitted,

Date: July 15, 2005

Neil A. Steinberg, Reg. No. 34,735
Telephone: 650-968-8079

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PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 203.003-US	SERIAL NUMBER 10/678,814
	APPLICANT(S) Ballerstadt et al.	
	FILING DATE October 3, 2003	GROUP ART UNIT 1744

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	4,041,932	8/1977	Fostick			
	4,071,020	1/1978	Pugliese			
	4,261,968	4/1981	Ullman et al.			
	4,330,299	5/1982	Cerami			
	4,401,122	8/1983	Clark, Jr.			
	4,868,103	9/1989	Stavrianopoulos et al.			
	4,981,779	1/1991	Wagner			
	5,001, 051	3/1991	Miller et al.			
	5,028,787	7/1991	Rosenthal et al.			
	5,101,814	4/1992	Palti			
	5,143,066	9/1992	Komives et al.			
	5,244,636	9/1993	Walt et al.			
	5,320,814	6/1994	Walt et al.			
	5,326,531	7/1994	Hahn et al.			
	5,341,805	8/1994	Stavridi et al.			
	5,342,789	8/1994	Chick et al.			
	5,460,971	10/1995	Gottlieb			
	6,040,194	3/2000	Chick et al.			
	6,485,703	11/2002	Cote et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 203.003-US	SERIAL NUMBER 10/678,814
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U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	4,344,438	8/1982	Schultz			
	2003/0059811	3/2003	Djaballah et al.			
	5,814,449	9/1998	Schultz et al.			
	4,344,438	8/1982	Schultz			
	4,450,104	5/1984	Jordan			
	5,654,419	8/1997	Mathies et al.			
	2003/0228682	12/2003	Lakowicz et al.			
	5,780,247	7/1998	Satomura et al.			
	2003/0049625	3/2003	Heyduk			
	6,846,638	1/2005	Shipwash			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	"Fiber-Optic Biosensors Based on Fluorescence Energy Transfer", Meadows et al., Talanta, Vol. 35, No. 2, pp.145-150, 1988
	"Chemiluminscent and Fluorescent Probes for DNA Hybridization Systems", Heller et al., DNA Hybridization Systems, pp.245-257 (1985)
	"Detection of Nucleic Acid Hybridization by Nonradiative Fluorescence Resonance Energy Transfer", Cardullo et al., Proc. Natl. Acad. Sci. U.S.A., Vol. 85, pp.8790-8794, December 1988
	"Affinity Sensor: A New Technique for Developing Implantable Sensors for Glucose and Other Metabolites", Schultz et al., Diabetes Care, Vol. 5, No. 3, pp.245-253 (1982)
	"A Fluorescence Affinity Hollow Fiber Sensor for Continuous Transdermal Glucose Monitoring", Ballerstadt et al., Analytical Chemistry, Vo. 72, No. 17, pp.4182-4192 (2000)

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